FEB 2 0 2004

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Peter ANDERSSON

Application No.: 10/714,675

Filing Date:

November 18, 2003

Group Art Unit: Unassigned

Examiner: Unassigned

Confirmation No.: 2321

Title: FAST CALIBRATION OF ELECTRONIC COMPONENTS

FIRST INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

O							
the at	Enclosed is a <u>FIRST</u> Information Disclopove-identified patent application.	sure	Statement and accompanying form PTO-1449 for				
No additional fee for submission of an IDS is required. The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed. A statement under 37 C.F.R. § 1.97(e) is also enclosed. A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed. Charge to Deposit Account No. 02-4800 for the fee due. A check in the amount of is enclosed for the fee due.							
	The Director is hereby authorized to charge a that may be required by this paper, and to credit paper is submitted in duplicate.		oppropriate fees under 37 C.F.R. §§ 1.16, 1.17 and overpayment, to Deposit Account No. 02-4800.				
			Respectfully submitted,				
		BUF	NS, DOANE, SWECKER & MATHIS, L.L.P.				
P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620		Ву	John F. Guay				
Date: February 20 , 2004			Registration No. 47,248				



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FAST CALIBRATION OF ELECTRONIC)

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FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

U.S. Patent No. 6,337,888

U.S. Patent No. 5,442,655

EP 1033852

EP 0851640

EP 0477720

WO 98/52330

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

FIRST Information Disclosure Statement Application No. 10/714,675
Attorney's Docket No. 040072-216
Page 2

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date February 20, 2004

John F Guav

Registration No. 47,248

P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620

FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet Sheet Complete if Known Application Number 10/714,675 Filing Date November 18, 2003 First Named Inventor Examiner Name Attorney Docket Number 040072-216

/3	FEB 2 0 2004	=	U.S. PATENT DOCUMENTS			
Examiner Initials	Document O	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)		
	6,337,888	B1	Huang et al.	01-08-2002		
	5,442,655	Α	Dedic et al.	08-15-1995		
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FOREIGN PATENT DOCUMENTS						
Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Trans Yes	lation No
	EP 1033852	A1	Europe	09-06-2000		
	EP 0851640	A2	Europe	07-01-1998		
	EP 0477720	A2	Europe	04-01-1992		
	WO 98/52330	A1	PCT	11-19-1998		
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NON-PATENT LITERATURE DOCUMENTS						
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.